

- SV
C1
cm1
B³
contd
- (A)] at least one homogeneously branched linear ethylene/ α -olefin interpolymers having:
- (i) a density from about 0.89 grams/cubic centimeter (g/cm³) to about [0.92] 0.935 g/cm³,
 - (ii) a molecular weight distribution (M_w/M_n) from about 1.8 to about 2.8,
 - (iii) a melt index (I_2) from about 0.001 grams/10 minutes (g/10 min) to about 10 g/10 min,
 - (iv) no [linear polymer] high density fraction, [and]
 - (v) a single melting peak as measured using differential scanning calorimetry, and
 - (vi) a slope of strain hardening coefficient greater than or equal to 1.3; and
- (B) from about 5 percent (by weight of the total composition) to about 90 percent (by weight of the total composition) of at least one heterogeneously branched ethylene polymer having a density from about 0.93 g/cm³ to about 0.965 g/cm³.

2/10. (Amended) The film of claim 9 wherein the homogeneously branched linear ethylene [polymer] interpolymer has a slope of strain hardening coefficient greater than or equal to [about 1.3] 1.5.

SV
C8
B*

24. (Amended) [In a] An ethylene polymer composition comprising [at least one homogeneously branched ethylene/ α -olefin interpolymers and at least one heterogeneously branched ethylene/ α -olefin interpolymers, the improvement comprising incorporating into the composition] (A) from about 10 percent (by weight of the total composition) to about 95 percent (by weight of the total composition) of at least one homogeneously branched linear ethylene/ α -olefin interpolymers having:

- (i) a density from about 0.89 grams/cubic centimeter (g/cm³) to about [0.92] 0.935 g/cm³,
- (ii) a molecular weight distribution (M_w/M_n) from about 1.8 to about 2.8,
- (iii) a melt index (I_2) from about 0.001 grams/10 minutes (g/10 min) to about 10 g/10 min,
- (iv) no [linear polymer] high density fraction, [and]
- (v) a single melting peak as measured using differential scanning calorimetry, and
- (vi) a slope of strain hardening coefficient greater than or equal to 1.3; and

- (B) from about 5 percent (by weight of the total composition) to about 90 percent (by weight of the total composition) of at least one heterogeneously branched ethylene polymer having a density from about 0.93 g/cm³ to about 0.965 g/cm³.

7/25. (Amended) The [improvement] composition of claim ~~24~~⁶ wherein the homogeneously branched linear ethylene/ α -olefin interpolymer has a slope of strain hardening coefficient greater than or equal to [about 1.3] 1.5.

8/26. (Amended) The [improvement] composition of claim ~~24~~⁶ wherein the homogeneously branched linear ethylene/ α -olefin interpolymer is an interpolymer of ethylene with at least one C₃-C₂₀ α -olefin.

B4 Cont'd 9/27. (Amended) The [improvement] composition of claim ~~24~~⁶ wherein the homogeneously branched linear ethylene/ α -olefin interpolymer is a copolymer of ethylene and a C₃-C₂₀ α -olefin.

10/28. (Amended) The [improvement] composition of claim ~~27~~⁹ wherein the homogeneously branched linear ethylene/ α -olefin interpolymer is a copolymer of ethylene and 1-octene.

11/29. (Amended) The [improvement] composition of claim ~~24~~⁶ wherein the heterogeneously branched ethylene polymer is a copolymer of ethylene and a C₃-C₂₀ α -olefin.

12/30. (Amended) The [improvement] composition of claim ~~29~~¹¹ wherein the heterogeneously branched ethylene polymer is a copolymer of ethylene and 1-octene.

Please add the following new claim:

B5 13/31. The film of Claim 9 or the composition of Claim ~~24~~⁶, wherein the density of the at least one homogeneously branched linear ethylene/ α -olefin interpolymer is in the range from about 0.905 g/cm³ to about 0.925 g/cm³ and the I₂ melt index is in the range of from about 0.001 g/10 minutes to less than about 1 g/10 minutes.--